Exhibit 300: Part I: Summary Information and Justification (All Capital Assets)

I.A. Overview

1. Date of Submission:
9/11/2006

2. Agency:
Social Security Administration

3. Bureau:
Systems

4. Name of this Capital Asset:
SUMS/MCAS

5. Unique Project (Investment) Identifier: (For IT investment only, see section 53. For all other, use agency ID system.)
016-00-01-01-01-2035-00

6. What kind of investment will this be in FY2008? (Please NOTE: Investments moving to O&M ONLY in FY2008, with Planning/Acquisition activities prior to FY2008 should not select O&M. These investments should indicate their current status.)
Mixed Life Cycle

7. What was the first budget year this investment was submitted to OMB?
FY2004

8. Provide a brief summary and justification for this investment, including a brief description of how this closes in part or in whole an identified agency performance gap:
The work of SSA is complex and highly important to the welfare and economic well being of the nation. SSA provides critical income and medical coverage to aged and disabled individuals. SSA provides these services through a network of offices, central processing facilities, State agencies, telephone centers and the SSA web site. SSA has a complex group of systems to manage the large amount of the federal budget allocated to provide benefits and services to the public. These systems have served SSA well over the years but increasing emphasis on budget and performance integration as well as the need to respond to strategic goals led to the establishment of the SUMS/MCAS project. The SSA Unified Measurement System (SUMS) & Managerial Cost Accountability System (MCAS) project will improve the quality, consistency and accessibility of information used by managers and analysts throughout SSA to manage work and track resources. SUMS/MCAS will provide access to information needed to meet strategic business needs, support process reviews and comply with government standards for cost accountability. Prior to the SUMS/MCAS project, it was very difficult to integrate budget and performance data across the many components of the agency. SUMS/MCAS is the cornerstone of SSA's integrated budget and performance initiative. SUMS/MCAS will provide better and more extensive management information, new tools and new business analysis processes to leverage the information and tools. SUMS will provide managers with access to expanded information for analysis, monitoring customer service, resource allocation, and strategic decision-making. MCAS will satisfy government-wide cost accountability regulations, provide full costs for SSA programs down to the office level and support strategic decision-making. SUMS/MCAS consists of a portfolio of projects over a 9 year timeline. These projects will use data warehousing technology to vastly improve SSA's management information (MI) and cost accounting systems. Projects will focus on improving and integrating existing MI data sources, creating new MI data sources where needed, providing workload reports at both the tactical and strategic level, improving access to customer-centric information, improving unit work time measurements, replacing the current cost accounting system and improving the current budget formulation system. Additional information about this initiative is available in the SUMS/MCAS Business Plan.

9. Did the Agency's Executive/Investment Committee approve this request?
Yes

   a. If "yes," what was the date of this approval?
7/13/2006

10. Did the Project Manager review this Exhibit?
Yes

11. Removed.

12. Has the agency developed and/or promoted cost effective, energy efficient and environmentally sustainable techniques or practices for this project.
Yes

   a. Will this investment include electronic assets (including computers)?
Yes

b. Is this investment for new construction or major retrofit of a Federal building or facility? (answer applicable to non-IT assets only)
No

1. If "yes," is an ESPC or UESC being used to help fund this investment?

2. If "yes," will this investment meet sustainable design principles?

3. If "yes," is it designed to be 30% more energy efficient than relevant code?

13. Does this investment support one of the PMA initiatives?
Yes
If "yes," check all that apply:
Competitive Sourcing, Expanded E-Government, Human Capital, Financial Performance, Budget Performance Integration
13a. Briefly describe how this asset directly supports the identified initiative(s)?
SUMS/MCAS improves integrated financial and performance reports at all organizational levels; improves SSA's ability to determine staffing needs; provides full comparative workload counts, as well as cost and performance data; provides the ability to analyze customer behavior in order to improve service provided by eGov; enables SSA to measure outcomes, determine full costs, control resources, assess performance and provide timely feedback to managers.
14. Does this investment support a program assessed using the Program Assessment Rating Tool (PART)? (For more information about the PART, visit www.whitehouse.gov/omb/part.)
Yes
a. If "yes," does this investment address a weakness found during the PART review?
Yes
b. If "yes," what is the name of the PART program assessed by OMB's Program Assessment Rating Tool?
See FY 05 DI PART Q 3.4
c. If "yes," what PART rating did it receive?
Moderately Effective
15. Is this investment for information technology?
Yes
If the answer to Question: "Is this investment for information technology?" was "Yes," complete this sub-section. If the answer is "No," do not answer this sub-section.
For information technology investments only:
16. What is the level of the IT Project? (per CIO Council PM Guidance)
Level 2
17. What project management qualifications does the Project Manager have? (per CIO Council PM Guidance):
(1) Project manager has been validated as qualified for this investment
18. Is this investment identified as "high risk" on the Q4 - FY 2006 agency high risk report (per OMB's "high risk" memo)?
No
19. Is this a financial management system?
Yes
a. If "yes," does this investment address a FFMIA compliance area?
Yes
1. If "yes," which compliance area:
Financial Management System Requirements, Federal Accounting Standards
2. If "no," what does it address?

b. If "yes," please identify the system name(s) and system acronym(s) as reported in the most recent financial systems inventory update required by Circular A-11 section 52
SUMS/MCAS - The Social Security Unified Measurement System (SUMS) and Managerial Cost Accountability System (MCAS) investment will revolutionize SSA's MI and managerial accountability and control systems. SUMS/MCAS is required by legislation and by other government-wide requirements, including many with the force of law. Specifically: Chief Financial Officers (CFO) Act (1990) - Provides for the integration and modernization of federal financial systems and requires development of reporting of

cost information. Government Performance and Results Act (GPRA) (1993) - Requires development of agency strategic plans and performance goals, measurement and reporting on actual performance compared to goals. GPRA requires computation of costs and unit costs as key performance indicators, and comparison of costs with outputs and outcomes. Government Management Reform Act (GMRA) (1994) - Requires agency-wide performance and financial statements, audited statements and cost information. Federal Financial Management Information Act (FFMIA)(1996) - Mandates agencies establish financial management systems that comply with federal standards and requirements. It directs auditors to report on compliance as part of the review of agency financial statements. Federal Accounting Standards Advisory Board and Office of Management and Budget (FASAB/OMB) standards and Chief Financial Officers Council (CFOC) and Joint Financial Management Improvement Project (JFMIP) Guidelines - Require SSA to implement a modern managerial cost accounting system that satisfies all needs at all managerial decision levels. SUMS/MCAS will provide the only source for audit-worthy actual return on investment, cost-benefit and performance information for all SSA activities, programs, goals, objectives, workloads, functions and initiatives.

20. What is the percentage breakout for the total FY2008 funding request for the following? (This should total 100%)

Hardware

0

Software

5.629

Services

54.051

Other

40.320

21. If this project produces information dissemination products for the public, are these products published to the Internet in conformance with OMB Memorandum 05-04 and included in your agency inventory, schedules and priorities?

N/A

22. Removed.

23. Are the records produced by this investment appropriately scheduled with the National Archives and Records Administration's approval?

Yes

I.B. Summary of Funding

Provide the total estimated life-cycle cost for this investment by completing the following table. All amounts represent budget authority in millions, and are rounded to three decimal places. Federal personnel costs should be included only in the row designated "Government FTE Cost," and should be excluded from the amounts shown for "Planning," "Full Acquisition," and "Operation/Maintenance." The total estimated annual cost of the investment is the sum of costs for "Planning," "Full Acquisition," and "Operation/Maintenance." For Federal buildings and facilities, life-cycle costs should include long term energy, environmental, decommissioning, and/or restoration costs. The costs associated with the entire life-cycle of the investment should be included in this report.

Table 1: SUMMARY OF SPENDING FOR PROJECT PHASES
(REPORTED IN MILLIONS)
(Estimates for BY+1 and beyond are for planning purposes only and do not represent budget decisions)

	PY - 1 and Earlier	PY 2006	CY 2007	BY 2008
Planning Budgetary Resources	7.87	0	0	0
Acquisition Budgetary Resources	34.68	17.502	6.374	10.806
Subtotal Planning & Acquisition Budgetary Resources	42.55	17.502	6.374	10.806
Operations & Maintenance Budgetary Resources	11.945	1.945	0.708	2.701

	PY - 1 and Earlier	PY 2006	CY 2007	BY 2008
TOTAL Budgetary Resources	54.495	19.447	7.082	13.507
Government FTE Costs Budgetary Resources	23.353	10.541	8.103	10.745
Number of FTE represented by Costs:	235	82	74	92

Note: For the cross-agency investments, this table should include all funding (both managing partner and partner agencies). Government FTE Costs should not be included as part of the TOTAL represented.

2. Will this project require the agency to hire additional FTE's?
No
 a. If "yes," How many and in what year?

3. If the summary of spending has changed from the FY2007 President's budget request, briefly explain those changes:

I.C. Acquisition/Contract Strategy

1. Complete the table for all (including all non-Federal) contracts and/or task orders currently in place or planned for this investment. Total Value should include all option years for each contract. Contracts and/or task orders completed do not need to be included.

Contracts/Task Orders Table:

Contract or Task Order Number	Type of Contract/ Task Order	Has the contract been awarded?	If so what is the date of the award? If not, what is the planned award date?	Start date of Contract/ Task Order	End date of Contract/ Task Order	Total Value of Contract/ Task Order	Is this an Interagency Acquisition?	Is it performance based?	Competitively awarded?	What, if any, alternative financing option is being used?	Is EVM in the contract?	Does the contract include the required security and privacy clauses?
SS00-05-31538	Time & Materials	Yes	9/27/2005	9/30/2005	9/29/2006	0.286	No	No	Yes	NA	No	Yes
SS00-04-40019	Labor Hour	Yes	5/13/2004	5/14/2004	5/13/2008	10	No	No	Yes	NA	No	Yes
SS00-05-60011	Time & Materials	Yes	11/15/2004	11/15/2004	9/29/2011	525.124	No	Yes	Yes	NA	No	Yes
SS00-06-40018	Labor Hour	Yes	7/12/2006	7/12/2006	7/11/2011	19	No	No	No	NA	No	Yes

2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:
SSA's earned value management (EVM) policy has been certified as consistent with OMB guidance and the ANSI standards defining a compliant EVM. The inclusion of earned value in SSA contracts is based on the type of contract let, the services performed, and the date when the contract was let. Earned value management requirements are applied to SSA contractors in two ways. The first is to require the contractor to satisfy requirements utilizing their own earned value management system (EVMS). The second is for the contractor to provide necessary data directly into SSA's in-house EVMS.

3. Do the contracts ensure Section 508 compliance?
Yes
 a. Explain why:
All requisitions for EIT must be processed to the contracting office with a form entitled 'Determination of Section 508 Compliance for Purchase Requests.' This form requires that the requisitioner document (1)

how applicable technical provisions of the product being requested either satisfy or do not satisfy Section 508 requirements or (2) if a specific exception pertains to the applicability of Section 508 requirements.

4. Is there an acquisition plan which has been approved in accordance with agency requirements?

Yes

  a. If "yes," what is the date?

9/5/2006

  b. If "no," will an acquisition plan be developed?

    1. If "no," briefly explain why:

I.D. Performance Information

In order to successfully address this area of the exhibit 300, performance goals must be provided for the agency and be linked to the annual performance plan. The investment must discuss the agency's mission and strategic goals, and performance measures must be provided. These goals need to map to the gap in the agency's strategic goals and objectives this investment is designed to fill. They are the internal and external performance benefits this investment is expected to deliver to the agency (e.g., improve efficiency by 60 percent, increase citizen participation by 300 percent a year to achieve an overall citizen participation rate of 75 percent by FY 2xxx, etc.). The goals must be clearly measurable investment outcomes, and if applicable, investment outputs. They do not include the completion date of the module, milestones, or investment, or general goals, such as, significant, better, improved that do not have a quantitative or qualitative measure.

Agencies must use Table 1 below for reporting performance goals and measures for all non-IT investments and for existing IT investments that were initiated prior to FY 2005. The table can be extended to include measures for years beyond FY 2006.

Performance Information Table 1:

Fiscal Year	Strategic Goal(s) Supported	Performance Measure	Actual/baseline (from Previous Year)	Planned Performance Metric (Target)	Performance Metric Results (Actual)
2004	1) Deliver High-Quality, Citizen-Centered Service 2) Ensure Superior Stewardship of Social Security Programs and Resources	Complete 33% of the SUMS functionality needed to support Agency workloads. Complete Time Allocation System (TAS) analysis. Complete 60% of the SUMS functionality needed to support the Customer Service Record. Provide Cost Accountability Renovations		Complete 26% of SUMS projects in FY04. Complete 4% of MCAS projects in FY04.	26% of SUMS projects were completed. 4% of MCAS projects were completed.
2005	1) Deliver High-Quality, Citizen-Centered Service2) Ensure Superior Stewardship of Social Security Programs and Resources	Complete 46% of the SUMS functionality needed to support Agency workloads. Complete Time Allocation System (TAS) Design and Development. Complete 80% of the SUMS functionality	SUMS = 26%. MCAS = 4.0%	Complete 46% of SUMS projects in FY05. Complete 15% of MCAS projects in FY05.	42% of SUMS projects were completed. 5.0% of MCAS projects were completed. Completed TAS design and development.

Fiscal Year	Strategic Goal(s) Supported	Performance Measure	Actual/baseline (from Previous Year)	Planned Performance Metric (Target)	Performance Metric Results (Actual)
		needed to support the Customer Service Record. Complete the first release of MCAS.			
2006	To deliver high-quality, citizen-centered service	Improve workload information using Social Security Unified Measurement System (SUMS)	Completed 42% of SUMS projects	Complete 66% of SUMS projects	Completed 66% of SUMS projects
2006	Ensure Superior Stewardship of Social Security Programs and Resources	Enhance efforts to improve financial performance using Management Cost Accounting System (MCAS)	Completed 5% of MCAS projects	Complete 29% of MCAS projects	Completed 29% of MCAS projects
2007	Ensure Superior Stewardship of Social Security Programs and Resources	Enhance efforts to improve financial performance using Management Cost Accounting System (MCAS)	Completed 29% of MCAS projects	Complete 58% of MCAS projects	
2007	Deliver High-Quality, Citizen-Centered Service	Improve workload information using Social Security Unified Measurement System (SUMS)	Completed 66% of SUMS projects	Complete 74% of SUMS projects	
2008	Ensure Superior Stewardship of Social Security Programs and Resources	Enhance efforts to improve financial performance using Management Cost Accounting System (MCAS)		Complete 67% of MCAS projects	
2008	Deliver High-Quality, Citizen-Centered Service	Improve workload information using Social Security Unified Measurement System (SUMS)		Complete 90% of SUMS projects	
2009	1) Deliver High-Quality, Citizen-Centered Service 2) Ensure Superior Stewardship of Social Security Programs and Resources	Complete 98% of the SUMS functionality needed to support Agency Workloads. Complete the Time Allocation System (TAS). Complete the Managerial Cost Accountability System (MCAS)		Complete 98% of the SUMS projects in FY09. Complete 100% of MCAS projects in FY09.	
2010	1) Deliver High-Quality, Citizen-Centered Service 2) Ensure Superior Stewardship of Social Security Programs and Resources	Complete 100% of the SUMS functionality needed to support Agency workloads.		Complete 100% of the SUMS projects in FY10	

All new IT investments initiated for FY 2005 and beyond must use Table 2 and are required to use the Federal Enterprise Architecture (FEA) Performance Reference

Model (PRM). Please use Table 2 and the PRM to identify the performance information pertaining to this major IT investment. Map all Measurement Indicators to the corresponding "Measurement Area" and "Measurement Grouping" identified in the PRM. There should be at least one Measurement Indicator for at least four different Measurement Areas (for each fiscal year). The PRM is available at www.egov.gov.

Performance Information Table 2:

Fiscal Year	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Planned Improvement to the Baseline	Actual Results
2005	Customer Results	Timeliness and Responsiveness	Response Time	Response Time - Deliver high-quality, citizen-centered services	40% of SUMS functionality required to support the Customer Service Record (CSR)	Complete 60% of SUMS functionality required to support the Customer Service Record (CSR)	Completed 60% of SUMS functionality required to support the Customer Service Record
2005	Mission and Business Results	Income Security	General Retirement and Disability	General Retirement & Disability - Provide Valid Productivity Data at the Local Office Level	26% of SUMS projects completed	Complete 46% of SUMS projects completed	Completed 42% of SUMS projects
2005	Processes and Activities	Financial (Processes and Activities)	Financial Management	Financial Management - Improve Stewardship and Accountability	Analysis for the Time Allocation System (TAS) is complete	Complete the Time Allocation System (TAS) Design and Development	Completed the analysis and design for the Time Allocation System (TAS)
2005	Technology	Information and Data	Data Standardization or Tagging	Data Standardization or Tagging - In support of the GPRA requirement to relate resource expenditures to outcomes.	4% of MCAS projects are completed	Complete 15% of MCAS projects	Completed 5% of MCAS projects
2006	Customer Results	Timeliness and Responsiveness	Response Time	Response Time - Deliver high-quality, citizen-centered services	60% of SUMS functionality required to support the Customer Service Record (CSR)	100% of SUMS functionality required to support the CSR	completed 100% of SUMS functionality required to support the CSR
2006	Mission and Business Results	Income Security	General Retirement and Disability	General Retirement & Disability - Provide Valid Productivity Data at the Local Office Level	42% of SUMS projects are complete	Complete 66% of SUMS projects	Completed 66% of SUMS projects
2006	Processes and Activities	Financial (Processes and Activities)	Financial Management	Financial Management - Improve Stewardship	Time Allocation System (TAS)	Complete the first release of Time Allocation System (TAS)	Completed TAS release 1.0 and TAS release 1.5

Fiscal Year	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Planned Improvement to the Baseline	Actual Results
				and Accountability	Design and Development completed.		
2006	Technology	Information and Data	Data Standardization or Tagging	Data Standardization or Tagging - In support of the GPRA requirement to relate resource expenditures to outcomes.	5% of MCAS projects are completed	Complete 52% of MCAS projects	Completed 29% of MCAS projects
2007	Mission and Business Results	Income Security	General Retirement and Disability	General Retirement & Disability - Provide Valid Productivity Data at the Local Office Level	66% of SUMS projects completed	Complete 74% of SUMS projects	
2007	Processes and Activities	Financial (Processes and Activities)	Financial Management	Financial Management - Improve Stewardship and Accountability	The first release of Time Allocation System (TAS) is completed	Complete the second release of Time Allocation System (TAS)	
2007	Technology	Information and Data	Data Standardization or Tagging	Data Standardization or Tagging - In support of the GPRA requirement to relate resource expenditures to outcomes.	29% of MCAS projects completed	Complete 58% of MCAS projects	
2008	Mission and Business Results	Income Security	General Retirement and Disability	General Retirement & Disability - Provide Valid Productivity Data at the Local Office Level	74% of SUMS projects completed	Complete 90% of SUMS projects	
2008	Processes and Activities	Financial (Processes and Activities)	Financial Management	Financial Management - Improve Stewardship and Accountability	The second release of TAS is completed	Complete the third TAS release	
2008	Technology	Information and Data	Data Standardization or Tagging	Data Standardization or Tagging - In support of the GPRA requirement to relate resource expenditures to outcomes.	58% of MCAS projects completed	Complete 67% of MCAS projects	
2009	Mission and Business Results	Income Security	General Retirement and Disability	General Retirement & Disability -	90% of SUMS projects	Complete 98% of SUMS projects	

Fiscal Year	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Planned Improvement to the Baseline	Actual Results
				Provide Valid Productivity Data at the Local Office Level	completed		
2009	Processes and Activities	Financial (Processes and Activities)	Financial Management	Financial Management - Improve Stewardship and Accountability	Third Time Allocation System (TAS) release is completed	Complete the remaining Time Allocation System (TAS) system releases	
2009	Technology	Information and Data	Data Standardization or Tagging	Data Standardization or Tagging - In support of the GPRA requirement to relate resource expenditures to outcomes.	67% of MCAS projects are completed	Complete 100% of MCAS projects	
2010	Mission and Business Results	Income Security	General Retirement and Disability	General Retirement & Disability - Provide Valid Productivity Data at the Local Office Level	98% of SUMS projects completed	Complete 100% of SUMS projects	

I.E. Security and Privacy

In order to successfully address this area of the business case, each question below must be answered at the system/application level, not at a program or agency level. Systems supporting this investment on the planning and operational systems security tables should match the systems on the privacy table below. Systems on the Operational Security Table must be included on your agency FISMA system inventory and should be easily referenced in the inventory (i.e., should use the same name or identifier).
All systems supporting and/or part of this investment should be included in the tables below, inclusive of both agency owned systems and contractor systems. For IT investments under development, security and privacy planning must proceed in parallel with the development of the system/s to ensure IT security and privacy requirements and costs are identified and incorporated into the overall lifecycle of the system/s.
Please respond to the questions below and verify the system owner took the following actions:
1. Have the IT security costs for the system(s) been identified and integrated into the overall costs of the investment:
Yes
2. Is identifying and assessing security and privacy risks a part of the overall risk management effort for each system supporting or part of this investment.
Yes

3. Systems in Planning - Security Table:

Name of System	Agency/ or Contractor Operated System?	Planned Operational Date	Planned or Actual C&A Completion Date

Social Security Unified Measurement System	Government Only	4/2/2007	7/23/2004

4. Operational Systems - Security Table:

Name of System	Agency/ or Contractor Operated System?	NIST FIPS 199 Risk Impact level	Has C&A been Completed, using NIST 800-37?	Date C&A Complete	What standards were used for the Security Controls tests?	Date Complete(d): Security Control Testing	Date the contingency plan tested
Social Security Unified Measurement System	Government Only	Low	Yes	7/23/2004	NIST 800-26	7/13/2006	1/9/2006

5. Have any weaknesses related to any of the systems part of or supporting this investment been identified by the agency or IG?
No
   a. If "yes," have those weaknesses been incorporated agency's plan of action and milestone process?

6. Indicate whether an increase in IT security funding is requested to remediate IT security weaknesses?
No
   a. If "yes," specify the amount, provide a general description of the weakness, and explain how the funding request will remediate the weakness.

7. How are contractor security procedures monitored, verified, validated by the agency for the contractor systems above?
THIS IS NOT A CONTRACTOR SYSTEM. .

8. Planning & Operational Systems - Privacy Table:

Name of System	Is this a new system?	Is there a Privacy Impact Assessment (PIA) that covers this system?	Is the PIA available to the public?	Is a System of Records Notice (SORN) required for this system?	Was a new or amended SORN published in FY 06?
SUMS	No	No, because even though it has personal identifying information, the system contains information solely about federal employees and agency contractors.	No, because a PIA is not yet required to be completed at this time.	Yes	No, because the system is operational, but the SORN has not yet been published.

I.F. Enterprise Architecture (EA)

In order to successfully address this area of the business case and capital asset plan you must ensure the investment is included in the agency's EA and Capital Planning and Investment Control (CPIC) process, and is mapped to and supports the FEA. You must also ensure the business case demonstrates the relationship between the investment and the business, performance, data, services, application, and technology layers of the agency's EA.
1. Is this investment included in your agency's target enterprise architecture?
Yes
   a. If "no," please explain why?

2. Is this investment included in the agency's EA Transition Strategy?
Yes

a. If "yes," provide the investment name as identified in the Transition Strategy provided in the agency's most recent annual EA Assessment.
SUMS/MCAS
b. If "no," please explain why?

3. Service Reference Model (SRM) Table:

Identify the service components funded by this major IT investment (e.g., knowledge management, content management, customer relationship management, etc.). Provide this information in the format of the following table. For detailed guidance regarding components, please refer to http://www.whitehouse.gov/omb/egov/.

Agency Component Name	Agency Component Description	Service Domain	FEA SRM Service Type	FEA SRM Component	FEA Service Component Reused Name	FEA Service Component Reused UPI	Internal or External Reuse?	BY Funding Percentage
Ab Initio	Ab Initio software is a suite of products that together provide a platform for high performance, highly flexible, and highly robust data processing applications. It is the ETL development tool for SSA.	Back Office Services	Data Management	Data Cleansing	Data Cleansing	016-00-01-04-02-2132-00	Internal	0
Korn Shell	Korn Shell is an interactive command language that provides access to the UNIX system and to many other systems, on the many different computers and workstations on which it is implemented.	Back Office Services	Data Management	Data Mart	Data Mart	016-00-01-04-02-2132-00	Internal	0
RAID	Redundant Array of Independent Disks. This disk subsystem architecture uses multiple hard drives to write data to achieving redundancy and enhancing fault resilience.	Back Office Services	Data Management	Data Recovery	Data Recovery	016-00-01-04-02-2132-00	Internal	0
Ab Initio	Ab Initio	Back Office	Data	Extraction and	Extraction and	016-00-01-	Internal	0

Agency Component Name	Agency Component Description	Service Domain	FEA SRM Service Type	FEA SRM Component	FEA Service Component Reused Name	FEA Service Component Reused UPI	Internal or External Reuse?	BY Funding Percentage
	software is a suite of products that together provide a platform for high performance, highly flexible and highly robust data processing applications. It is the ETL development tool for SSA.	Services	Management	Transformation	Transformation	04-02-2132-00		
DRMS	Data Resource Management System - It is a tool for designers, analysts, and programmers to use during the various phases of the Software Life Cycle. The DRMS is used to maintain data integrity. It supports programmers working with both CICS and Data Base Architecture applications.	Back Office Services	Data Management	Meta Data Management	Meta Data Management	016-00-01-04-02-2132-00	Internal	0
CA Repository	Computer Associates repository for metadata management.	Back Office Services	Data Management	Meta Data Management	Meta Data Management	016-00-01-04-02-2132-00	Internal	0
Endeavor	Endeavor is an integrated set of management tools that is used to control and monitor application development and production implementation processes.	Business Management Services	Management of Processes	Change Management	Change Management	016-00-01-04-02-2132-00	Internal	0
QA2	QA2 enforces the completion of a System Release Certification through its	Business Management Services	Management of Processes	Configuration Management	Configuration Management	016-00-01-04-02-2132-00	Internal	0

Agency Component Name	Agency Component Description	Service Domain	FEA SRM Service Type	FEA SRM Component	FEA Service Component Reused Name	FEA Service Component Reused UPI	Internal or External Reuse?	BY Funding Percentage
	interface with the online and batch release processes.							
DRMS	Data Resource Management System - It is a tool for designers, analysts, and programmers to use during the various phases of the Software Life Cycle. The DRMS is used to maintain data integrity. It supports programmers working with both CICS and Data Base Architecture applications.	Digital Asset Services	Knowledge Management	Categorization	Categorization	016-00-01-04-02-2132-00	Internal	0
eTrust, Top Secret	eTrust SSO provides internal SSA end users a login option (leveraging Microsoft Active Directory login) that allows them to more effectively manage UserIDs and passwords for multiple applications (Internet, Intranet and/or CISC) each one with unique sign-on requirements. TOP SECRET is the security software running on all of SSA's mainframe systems.	Support Services	Security Management	Access Control	Access Control	016-00-02-00-01-2210-00	Internal	0
Top Secret	TOP SECRET is the security software running on all of SSA's	Support Services	Security Management	Identification and Authentication	Identification and Authentication	016-00-02-00-01-2210-00	Internal	0

Agency Component Name	Agency Component Description	Service Domain	FEA SRM Service Type	FEA SRM Component	FEA Service Component Reused Name	FEA Service Component Reused UPI	Internal or External Reuse?	BY Funding Percentage
	mainframe systems.							

Use existing SRM Components or identify as "NEW". A "NEW" component is one not already identified as a service component in the FEA SRM.

A reused component is one being funded by another investment, but being used by this investment. Rather than answer yes or no, identify the reused service component funded by the other investment and identify the other investment using the Unique Project Identifier (UPI) code from the OMB Ex 300 or Ex 53 submission.

'Internal' reuse is within an agency. For example, one agency within a department is reusing a service component provided by another agency within the same department. 'External' reuse is one agency within a department reusing a service component provided by another agency in another department. A good example of this is an E-Gov initiative service being reused by multiple organizations across the federal government.

Please provide the percentage of the BY requested funding amount used for each service component listed in the table. If external, provide the funding level transferred to another agency to pay for the service.

4. Technical Reference Model (TRM) Table:

To demonstrate how this major IT investment aligns with the FEA Technical Reference Model (TRM), please list the Service Areas, Categories, Standards, and Service Specifications supporting this IT investment.

FEA SRM Component	FEA TRM Service Area	FEA TRM Service Category	FEA TRM Service Standard	Service Specification (i.e. vendor or product name)
Configuration Management	Component Framework	Business Logic	Platform Dependent	Visual Basic .Net (VB.Net)
Access Control	Component Framework	Business Logic	Platform Independent	Java Servlet (JSR 53)
Configuration Management	Component Framework	Data Management	Database Connectivity	Active Data Objects .Net (ADO.Net)
Meta Data Management	Component Framework	Data Management	Database Connectivity	DB2 Connector
Categorization	Component Framework	Data Management	Database Connectivity	DB2 Connector
Data Cleansing	Component Framework	Data Management	Database Connectivity	Open Database Connectivity (ODBC)
Extraction and Transformation	Component Framework	Data Management	Database Connectivity	Open Database Connectivity (ODBC)
Data Mart	Component Framework	Data Management	Database Connectivity	Open Database Connectivity (ODBC)
Configuration Management	Component Framework	Data Management	Database Connectivity	Open Database Connectivity (ODBC)
Configuration Management	Component Framework	Presentation / Interface	Dynamic Server-Side Display	Acitve Server Pages .Net (ASP.Net)
Meta Data Management	Component Framework	Security	Supporting Security Services	TopSecret
Categorization	Component Framework	Security	Supporting Security Services	TopSecret
Access Control	Component Framework	Security	Supporting Security Services	TopSecret
Identification and Authentication	Component Framework	Security	Supporting Security Services	TopSecret
Access Control	Service Access and	Access Channels	Other Electronic	System to System

FEA SRM Component	FEA TRM Service Area	FEA TRM Service Category	FEA TRM Service Standard	Service Specification (i.e. vendor or product name)
	Delivery		Channels	
Access Control	Service Access and Delivery	Service Requirements	Authentication / Single Sign-on	
Data Cleansing	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Extraction and Transformation	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Meta Data Management	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Categorization	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Access Control	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Data Mart	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Configuration Management	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Data Recovery	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Identification and Authentication	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Access Control	Service Access and Delivery	Service Requirements	Legislative / Compliance	Security
Identification and Authentication	Service Access and Delivery	Service Requirements	Legislative / Compliance	Security
Identification and Authentication	Service Interface and Integration	Integration	Middleware	CICS
Change Management	Service Interface and Integration	Integration	Middleware	Transaction Processing Monitor
Data Cleansing	Service Platform and Infrastructure	Database / Storage	Database	Database 2 (DB2)
Extraction and Transformation	Service Platform and Infrastructure	Database / Storage	Database	Database 2 (DB2)
Categorization	Service Platform and Infrastructure	Database / Storage	Database	Database 2 (DB2)
Meta Data Management	Service Platform and Infrastructure	Database / Storage	Database	Database 2 (DB2)
Data Cleansing	Service Platform and Infrastructure	Database / Storage	Database	Oracle
Extraction and Transformation	Service Platform and Infrastructure	Database / Storage	Database	Oracle
Data Mart	Service Platform and Infrastructure	Database / Storage	Database	Oracle
Data Cleansing	Service Platform and Infrastructure	Database / Storage	Database	VSAM
Extraction and Transformation	Service Platform and Infrastructure	Database / Storage	Database	VSAM
Data Recovery	Service Platform and Infrastructure	Hardware / Infrastructure	Embedded Technology Devices	Redundant Array of Independent Disks (RAID)
Data Cleansing	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	Direct Access Storage Device (DASD)
Extraction and Transformation	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	Direct Access Storage Device (DASD)
Meta Data Management	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	Direct Access Storage Device (DASD)
Categorization	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	Direct Access Storage Device (DASD)
Change Management	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	Direct Access Storage Device (DASD)
Data Mart	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	Direct Access Storage Device (DASD)
Identification and	Service Platform	Hardware /	Peripherals	Direct Access Storage

FEA SRM Component	FEA TRM Service Area	FEA TRM Service Category	FEA TRM Service Standard	Service Specification (i.e. vendor or product name)
Authentication	and Infrastructure	Infrastructure		Device (DASD)
Data Cleansing	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Enterprise Server
Extraction and Transformation	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Enterprise Server
Access Control	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Enterprise Server
Data Cleansing	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Mainframe
Extraction and Transformation	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Mainframe
Change Management	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Mainframe
Data Mart	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Mainframe
Identification and Authentication	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Mainframe
Change Management	Service Platform and Infrastructure	Software Engineering	Software Configuration Management	Version Management
Access Control	Service Platform and Infrastructure	Support Platforms	Platform Independent	Java 2 Platform Enterprise Edition (J2EE)

Service Components identified in the previous question should be entered in this column. Please enter multiple rows for FEA SRM Components supported by multiple TRM Service Specifications
In the Service Specification field, Agencies should provide information on the specified technical standard or vendor product mapped to the FEA TRM Service Standard, including model or version numbers, as appropriate.

5. Will the application leverage existing components and/or applications across the Government (i.e., FirstGov, Pay.Gov, etc)?
No
   a. If "yes," please describe.

6. Does this investment provide the public with access to a government automated information system?
No
   a. If "yes," does customer access require specific software (e.g., a specific web browser version)?

   1. If "yes," provide the specific product name(s) and version number(s) of the required software and the date when the public will be able to access this investment by any software (i.e. to ensure equitable and timely access of government information and services).

Exhibit 300: Part II: Planning, Acquisition and Performance Information

II.A. Alternatives Analysis

Part II should be completed only for investments identified as "Planning" or "Full Acquisition," or "Mixed Life-Cycle" investments in response to Question 6 in Part I, Section A above.
In selecting the best capital asset, you should identify and consider at least three viable alternatives, in addition to the current baseline, i.e., the status quo. Use OMB Circular A- 94 for all investments, and the Clinger Cohen Act of 1996 for IT investments, to determine the criteria you should use in your Benefit/Cost Analysis.
1. Did you conduct an alternatives analysis for this project?
Yes

a. If "yes," provide the date the analysis was completed?

8/28/2006

b. If "no," what is the anticipated date this analysis will be completed?

c. If no analysis is planned, please briefly explain why:

2. Removed

3. Which alternative was selected by the Agency's Executive/Investment Committee and why was it chosen?

Major Enhancements and New Technology was selected because it provides a substantially higher ROI than the other alternatives, was least disruptive to existing administrative processing applications, and offers the most significant long-term benefits to SSA.

4. What specific qualitative benefits will be realized?

Quantitative benefits include having sufficient information to identify non value added steps in processing of 5 million claims annually and thereby being able to reduce the cost and increase the capacity of those processes to handle an anticipated doubling of claims. These benefits will have substantial impact on SSA operating costs and SSA ability to provide payments to eligible citizens. Senior managers and decision makers will have access to information that is not presently available and will be able to locate information from one source rather than accessing multiple sources and, in some cases, having to initiate labor intensive manual processes to obtain data at the time that it is needed. These significant SUMS/MCAS output benefits, however, are in addition to the substantial improvements that can be made as a result of this data to SSA benefit delivery and operational processes. Those important and expensive areas of SSA operations can realize savings ranging from 1% to 35% as a result of SUMS/MCAS. These benefits will have substantial impact on SSA operating costs and SSA ability to provide payments to eligible citizens. In fiscal terms, payback will be achieved in 5 years from the start of major development. Major development started in FY 02. Therefore, according to the current schedule, payback will be achieved in FY 07. The ROI is 122 percent and the benefits out weigh the costs by 222 percent.

II.B. Risk Management

You should have performed a risk assessment during the early planning and initial concept phase of this investment's life-cycle, developed a risk-adjusted life-cycle cost estimate and a plan to eliminate, mitigate or manage risk, and be actively managing risk throughout the investment's life-cycle.

1. Does the investment have a Risk Management Plan?

Yes

a. If "yes," what is the date of the plan?

8/9/2006

b. Has the Risk Management Plan been significantly changed since last year's submission to OMB?

No

c. If "yes," describe any significant changes:

2. If there currently is no plan, will a plan be developed?

a. If "yes," what is the planned completion date?

b. If "no," what is the strategy for managing the risks?

3. Briefly describe how investment risks are reflected in the life cycle cost estimate and investment schedule:

SSA's baselines are risk adjusted in terms of both life cycle schedule and resource estimates. Factors considered in determining baseline risk adjustments include: identification of known and types of unknown program and technology risks, the likelihood of occurrence, the impact in the event the risk occurs, and the mitigation strategy adopted to manage each risk. The intent of adopting this strategy is for the program to be able to absorb inevitable risk occurrences and still achieve end cost and schedule objectives. This practice (along with our risk management policies and procedures) has to date been a successful one at SSA. Small management reserves are held at the Deputy Commissioner level in the event required.

II.C. Cost and Schedule Performance

1. Does the earned value management system meet the criteria in ANSI/EIA Standard-748?

Yes

2. Answer the following questions about current cumulative cost and schedule performance. The numbers reported below should reflect current actual information. (Per OMB requirements Cost/Schedule Performance information should include both Government and Contractor Costs):

   a. What is the Planned Value (PV)?

23.717000

   b. What is the Earned Value (EV)?

23.712000

   c. What is the actual cost of work performed (AC)?

25.867000

   d. What costs are included in the reported Cost/Schedule Performance information (Government Only/Contractor Only/Both)?

Contractor and Government

   e. "As of" date:

9/30/2006

3. What is the calculated Schedule Performance Index (SPI= EV/PV)?

1.000000

4. What is the schedule variance (SV = EV-PV)?

-0.005000

5. What is the calculated Cost Performance Index (CPI = EV/AC)?

0.920000

6. What is the cost variance (CV=EV-AC)?

-2.154000

7. Is the CV% or SV% greater than +/- 10%? (CV%= CV/EV x 100; SV%= SV/PV x 100)

No

   a. If "yes," was it the?

   b. If "yes," explain the variance:

   c. If "yes," what corrective actions are being taken?

8. Have any significant changes been made to the baseline during the past fiscal year?

No